

Notice of Allowability

Application No.

10/074,414

Examiner

Prabodh M. Dharja

Applicant(s)

ENDO ET AL.

Art Unit

2673

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 04-15-2005.
2. ☒ The allowed claim(s) is/are 1-10.
3. ☒ The drawings filed on 12 February 2002 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

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1. **Status:** Receipt is acknowledged of papers submitted 04-15-2005, under amendments, which, have been placed of record in the file. Claims 1-10 are pending in this office action.

Response to Amendment

2. The Applicant's has amended independent claims 1,6. This amended with examiner amendments, overcomes prior art rejection, which puts application number 10074414 in condition for allowance.
3. Applicant has amended the abstract per objection. The amended abstract overcomes objection to abstract, therefore objection to abstract is withdrawn.

EXAMINER'S AMENDMENT

4. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a personal interview with Thomas Presson on May 26, 2005.

The application has been amended as follows:

In the drawings

On page 18/18, After "FIG. 18" add "PRIOR ART".

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5. Claims 1-10 are allowed.

6. The following is an examiner's statement of reasons for allowance:

1. (Currently Amended) A liquid crystal projector apparatus which includes a plurality of liquid crystal panels for optically modulating light from a light source with an input signal and projects the optically modulated light from said plurality of liquid crystal panels to display an image, said liquid crystal projector apparatus comprising: a temperature sensor for indirectly detecting a temperature of each of said plurality of liquid crystal panels, a memory for storing temperature detection data obtained by said temperature sensor within a period from a power supply starting time to a steady operation entering time of said liquid crystal projector apparatus, arithmetic operation means for estimating a temperature of each of said plurality of liquid crystal panels by indirectly detecting a temperature of the temperature sensor and adding such temperature to a temperature of a time shift period of the power supply obtained from predetermined graphical relationships of starting time shift data for each of said plurality of liquid crystal panels, and a plurality of liquid crystal drive sections for correcting drive voltages for driving each of said plurality of liquid crystal panels with an output signal of said arithmetic operation means and applying the corrected drive voltages to each of said plurality of liquid crystal panels.

The cited references on 892's fails to anticipate individually as well as render obviousness individually or in combination above bold underlined recited claim.

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Prabodh M Dharia whose telephone number is 571-272-7668. The examiner can normally be reached on M-F 8AM to 5PM.
8. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bipin Shalwala can be reached on 571-272-7681. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.
9. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

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Washington, D.C. 20231

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05-16-2005

A handwritten signature in black ink, appearing to read 'Vijay Shankar', with a stylized, cursive script.

VIJAY SHANKAR
PRIMARY EXAMINER